

MOLDED THIN FILM CONTAINING SEMICONDUCTOR CRYSTAL PARTICLE, AND ITS USE

Patent number: JP2003138033
Publication date: 2003-05-14
Inventor: OTSU TAKESHI; SAITO YASUKO
Applicant: MITSUBISHI CHEM CORP
Classification:
- international: *C08J5/18; C08K9/04; C08L101/00; C09K11/06; G02B1/10; G02B1/11; G11B7/24; H05B33/14; H05B33/20; C08J5/18; C08K9/00; C08L101/00; C09K11/06; G02B1/10; G11B7/24; H05B33/12; H05B33/14; (IPC1-7): C08J5/18; C08K9/04; C08L101/00; C09K11/06; G02B1/10; G02B1/11; G11B7/24; H05B33/14; H05B33/20*
- european:
Application number: JP20010336119 20011101
Priority number(s): JP20010336119 20011101

[Report a data error here](#)

Abstract of JP2003138033

PROBLEM TO BE SOLVED: To provide a molded thin film excellent in transparency, surface hardness and antistatic properties, and having excellent characteristics, such as luminous characteristics, light absorption saturation characteristics and ultraviolet absorption characteristics, and a high refractive index. **SOLUTION:** The molded thin film contains semiconductor crystal particles having a polyalkylene glycol residue bonded to the surface through an amino group.

Data supplied from the **esp@cenet** database - Worldwide